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Fax Transmittal****APR 01 2004****DATE:** April 1, 2004

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<b>TO:</b>	Examiner Sisson, B.	<b>Company:</b>	United States Patent and Trademark Office
<b>Fax #:</b>	703-872-9306	<b>Phone #:</b>	703-308-3978
<b>Client/Matter #:</b>	10287.39		

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<b>FROM:</b>	Dr. Gloria L. Norberg	<b>Haynes and Boone, LLP</b>
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Should you have any problems with this transmittal, please call: 512-867-8522

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**MESSAGE:**

U.S. Application No. 09/744,146 Filed: March 29, 2001

Title: COMPLEX COMPRISING CARRIER, NUCLEIC ACID RECEPTOR, AND PREDETERMINED MOLAR RATIO OF  
TYPES OF LABELS

Customer No.: 000027683

Attorney Docket No.: 10287.39

Examiner Sisson,

Attached please find a Transmittal Letter (1 page) and a Request for Extension of Time; Examiner Interview Summary; Supplemental Response to Final Office Action Mailed November 4, 2003 in view of Advisory Action Mailed January 15, 2004 and in view of Communication Mailed February 27, 2004. Amendment and Response to Office Action mailed November 4, 2003 (8 pages).

Entry of these papers in the above-identified application is courteously solicited. Any question regarding this matter should be directed to the undersigned.

Gloria Norberg  
Reg. No.: 36,706

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PATENT / DOCKET NO. 10287.39  
CUSTOMER NO.: 000027683

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**OFFICIAL**

In re application of:  
Machida, et al.

Serial No.: 09/744,146

Filed: March 29, 2001

For: COMPLEX COMPRISING CARRIER,  
NUCLEIC ACID RECEPTOR, AND  
PREDETERMINED MOLAR RATIO  
OF TYPES OF LABELS

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Confirmation No.: 3956

Group Art Unit: 1634

Examiner: Sisson, B.

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**APR 01 2004**

TRANSMITTAL LETTER

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Attached is the following for the above identified patent application:

1. Request for Extension of Time; Examiner Interview Summary; Supplemental Response to Final Office Action Mailed November 4, 2003 in view of Advisory Action Mailed January 15, 2004 and in view of Communication Mailed February 27, 2004.

The Commissioner is hereby authorized to deduct fees for a two month extension of time (\$210.00) from Haynes and Boone Deposit Account No. 08-1394/10287.39. Should any further fees under 37 C.F.R. §§1.16 to 1.21 be deemed necessary for the filing of the present document, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 08-1394/10287.39.

Respectfully submitted,

*Gloria L. Norberg*

Gloria L. Norberg  
Registration No. 36,706

Dated: April 1, 2004  
HAYNES AND BOONE, LLP  
901 Main Street - Suite 3100  
Dallas, Texas 75202-3789  
Telephone: 512.867.8528  
Facsimile: 214.200.0853  
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I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:	
Fax Number: (703) 872-9306	_____
Julie Schwartz	_____
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PATENT / DOCKET NO.: 10287.39  
CUSTOMER NO.: 27683

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Machida *et al.*

Serial No.: 09/744,146

Filed: March 29, 2001

For: COMPLEX COMPRISING CARRIER,  
NUCLEIC ACID RECEPTOR, AND  
PREDETERMINED MOLAR RATIO  
OF TYPES OF LABELS

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Confirmation No.: 3956

Group Art Unit: 1634

Examiner: Sisson, B.

**REQUEST FOR EXTENSION OF TIME; EXAMINER INTERVIEW SUMMARY;  
SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION MAILED NOVEMBER 4, 2003  
IN VIEW OF ADVISORY ACTION MAILED JANUARY 15, 2004 AND IN VIEW OF  
COMMUNICATION MAILED FEBRUARY 27, 2004**

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450-

Sir:

**I. Introductory Comments**

The present paper is submitted as a complete response to the Final Office Action mailed November 4, 2003, in view of the Advisory Action mailed January 15, 2004, and in view of the Communication mailed February 27, 2004, the Final Office Action having a shortened period for response that expires on February 4, 2004. The present paper is timely filed since this paper is also a request for an extension of time of two months to and including April 4, 2004. The Commissioner is hereby authorized to deduct fees for a two month extension of time (\$210.00) from Haynes and Boone Deposit Account No. 08-1394/10287.39. Should any further fees under 37 C.F.R. §§1.16 to 1.21 be deemed necessary for the filing of the present document, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 08-1394/10287.39.

The claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.